

IN THE ABSTRACT OF THE DISCLOSURE

Please amend the Abstract as follows:

Abstract of the Disclosure

Techniques are provided for managing communications associated with Virtual Private Networks (VPNs). One or more local clients who attempt to communicate with one or more remote clients via a VPN are serviced by local and remote transparent VPN services. The services intercept VPN communications and, in some embodiments, satisfy the communications via local cache. In instances where the VPN communications cannot be satisfied from the cache, the services translate the intercepted communications and securely communicate with one another for purposes of interfacing the local clients with the remote clients via the VPN.